DOCKET NO: 244295US0CONT

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

N RE APPLICATION OF

TOMOKO MAEDA, ET AL. : EXAMINER: AFREMOVA, V.

SERIAL NO: 10/691,654

FILED: OCTOBER 24, 2003 : ART UNIT: 1651

FOR: METHODS FOR ISOLATION OF OSTEOCLAST PRECURSOR CELLS AND

INDUCING THEIR DIFFERENTIATION INTO OSTEOCLASTS:

## AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Official Action dated June 8, 2005, Applicants respectfully request reconsideration of the above-identified application in view of the following amendment and remarks.

Amendments to the Claims begin on page 2 of this response.

Support for the Amendments begin on page 6 of this response.

Remarks begin on page 7 of this response.